National Register of Historic Places Inventory—Nomination Form

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date entered

See instructions in How to Complete National Register Forms

	complete applica		57 7 077113	·			
1. Nam	ie						
historic Unio	n Station Pòst (Office Annex					,
and or common							
2. Loca	ation						
street & number	329 South 18th	Street			n	ot for publicat	tion
city, town	St. Louis	vici	nity of				
state	Missouri	code 29	county C	ity of St. Lo	uis	code 51()
3. Clas	sification						
Category district Suilding(s) structure site object	Ownership public private both Public Acquisition in process being considered x N/A	yes: res	pied progress tricted	Present Use agriculture commerci education entertainn governme industrial military	al al nent nt	museum park private resi religious scientific transportati X_ other: Vac	ion
4. Own	er of Prop	erty					
name Post O	ffice Annex Asso	ociates					
street & number	8860 Ladue Roa						
city, town	St. Louis, MO		nity of		state		
	ation of Le		riptio	n			
courthouse, regis	stry of deeds, etc.	St. Louis City	y Hall	· · · · · · · · · · · · · · · · · · ·		.	
street & number		Market Street	at Tucker	r Blvd.			
city, town		St. Louis			state Mi	issouri 631	01
	resentatio	n in Exis	ting S	urveys			
Archited	tural Survey of District, St.	the Central		erty been determi	ned eligible	? yes	X no
	1975; Revised A			federal _	state	county	X local
depository for su	rvey records Landm	arks Associatio	n of St.	Louis, Inc.			
city, town	St. Louis				state Mis	souri	

7. Descripti	on		

Describe the present and original (if known) physical appearance

Eames and Young's Post Office Annex is located at the junction of 18th and Clark Streets within the St. Louis Union Station rail yards, (Photo #3). Completed in 1904, this structure measures 43' by 228' and features red, pressed-brick bearing walls rising three stories. Though constructed primarily for use as a service building, the three bay by twenty-one bay Second Renaissance Revival composition is well proportioned and is embellished with both stone and terra cotta detailing.

Each of the four symmetrical elevations of the Post Office Annex is treated in a similar manner; there is no articulated formal entrance. The brick surface is smooth and serves as an effective neutral backdrop for windows, doorways and engaged Tuscan pilasters. The simple base is defined by heavy bands of white stone. Lower and second story windows are linked by the stone lintel and sill courses which enframe the projecting string course on each elevation. Window and door openings have been boarded on the lower story to prevent access to the fire-gutted structure, (see Photo #2). Originally, entrances to the structure were placed randomly on both the east and west elevations. Panelled wood doors were capped by six-light transoms in each opening. four-over-two lower story sash windows were unembellished and featured narrow stone sills. (See Photo #1.)

Similar four-over-two sash windows are employed on the second and third stories. However, upper story bays are articulated by simplified Tuscan pilasters with terra cotta capitals. Third story windows are slightly abbreviated and feature narrow stone sills. A panelled terra cotta cornice terminates each elevation; the frieze on the east elevation is imprinted with the title "St. Louis Post Office Annex."

The hipped roof was originally executed in slate with copper cresting tile. It has since been sheathed in asphalt shingling. Original half-circle eyebrow dormers (see Photo #1) have been replaced by wood-framed, gabled dormers on the west elevation.

The interior of the Post Office Annex exhibits straightforward mill construction. The interior, roof and existing window frames are in extremely poor condition due to a fire that heavily damaged the structure in 1979.

8. Significance

Period prehistoric 1400–1499 1500–1599 1600–1699 1700–1799 1800–1899X 1900–	Areas of Significance—C archeology-prehistoric agriculture architecture art commerce communications	X community planning conservation economics education engineering exploration/settlemer	aw literature military music philosophy politics/government	science sculpture social/ humanitarian theater transportation
		invention		other (specify)
Specific dates	1903-04	Builder/Architect Eam	nes & Young	

Statement of Significance (in one paragraph)

The Union Station Post Office Annex at Eighteenth Street and Clark Avenue in downtown St. Louis qualifies for listing in the National Register of Historic Places under Criteria A and C, and is eligible under the following areas of significance: COMMUNITY PLANNING: The Union Station Post Office Annex was one of several structures erected in the years 1902-1904 in the rail yards behind Union Station to accommodate the increased passenger and freight business anticipated throughout the 1904 World's Fair in St. Louis. The Post Office Annex was critical to a carefully engineered plan which, despite obstacles of space limitations and ceaseless traffic, successfully increased the freight handling capacity of St. Louis' Union Station twofold. This particular structure was designed to connect to the main train shed and baggage express buildings through a pedestrian subway, and to the main branch of the United States Post Office through a pneumatic tube system. ARCHITECTURE: Completed in 1904 from plans executed by the St. Louis firm of Eames & Young, the Post Office Annex featured a highly efficient plan with basement subway, hydraulic freight elevators and underground pneumatic tube system which were integrally related to the comprehensive plan for the swift handling of baggage and mail under the Union Station shed. Compatible with its innovative plan, the exterior of the building is articulated in a restrained Second Renaissance Revival style distinguished by unusually fine proportions, a judicious use of detailing and brick masonry construction of high quality. The Annex's dignified, classical facades were an appropriate expression for a semi-public building housing a branch of the U. S. Postal Service.

Early in 1902, the management of the Terminal Railroad Association of St. Louis realized that the rail facilities in and around the city, which were even then inadequate, would fail altogether under the increased volume of both passenger and freight business that was expected in connection with the World's Fair to be held in St. Louis in 1904. Probable attendance at the Fair was estimated at 35 million people by city officials. This great influx of passengers at Union Station would be accompanied by a large increase in freight business caused by consignments of materials and exhibits. Confronted by deficiencies on every hand, a master plan for improvements to Union Station and to tertiary stations was quickly drawn up by the staff of Daniel Breck, Chief Engineer of the Terminal Railroad Association. Alterations and improvements proposed in the ambitious plan sought to more than double the capacity of St. Louis' Station, a facility heralded just ten years earlier as the largest and most efficient in the world. I

A new method of handling baggage, mail and express was also devised. By the 1891 system, these functions were a constant source of delay as well as danger. An enormous amount of hand-trucking was required to transfer baggage and mail to the correct cars.

National Register of Historic Places Inventory—Nomination Form

For NPS use only received date entered

Continuation sheet Union Station Post Office

Item number

Page 1

Annex

The loaded trucks were often pulled and lifted over thirty-two sets of tracks (a distance that amounted to over 1,600 feet); long trains were often disengaged or "cut" to allow trucks to pass--an inevitable cause of delay. Baggage and mail trucks were constantly being struck by incoming trains in spite of all precautions to prevent it. Baggage and mail houses alongside Track One (see Figure 1) were not large enough to hold the excesses. By 1902, Tracks One and Two were always piled high with baggage, thus rendering them useless.

In order to provide additional storage space and to cut down on the enormous amount of trucking required, new express buildings and a separate mail building were erected to connect with a unique subway system. The main subway measured 100 feet wide and ran from east to west entirely across the south end of the train shed. Connecting with this main subway, a system of additional (narrow) subways was constructed to serve Express buildings, the Power House and the new Post Office Annex, (see Figure 2). By the progressive 1902 plan, baggage was unloaded and lowered into the subway on one of the seventeen elevators located between each pair of tracks under the train shed. Items were then sorted and trucked beneath the shed to their destination. Mail and express were handled in a similar manner, utilizing a separate set of seventeen elevators. During the two years in which the majority of construction was underway, the number of cars handled daily in Union Station doubled while the number of leads into the station was temporarily halved by the reconstruction. The Post Office Annex is located on a site formerly occupied by lines feeding the old express buildings on the east border of the rail yard. (See Figures 1 and 2.) As the new express structures were constructed on the opposing border, this site was slowly cleared to house the separate mail handling facility.

The Post Office Annex was designed by St. Louis architects Eames & Young and erected by the nationally prominent company headed by George A. Fuller. The contracting firm, still active today, was incorporated in Chicago in 1882 and eventually had major offices in New York, Washington, Philadelphia, Baltimore, Kansas City and Atlanta. The St. Louis branch office, established in 1897, was responsible for the whirlwind construction of Eames & Young's 1898 Lincoln Trust building in downtown. Although Eames & Young had received an invitation to participate in the 1891 competition for Union Station, their reputation rested chiefly on large residential commissions until the 1890s construction of the St. Louis Cupples warehouse complex gained them national recognition for their expertise in engineering and planning. The centralized Cupples network, interconnected by underground tunnels and spur lines to the railroads, was appraised by Engineering News as "probably the most successful effort along these lines in this country" and by Scientific American as having been "worked out on a scale of elaborateness with a perfection of detail unequaled by any similar institution in the world."

An obvious choice for the Post Office Annex commission, Eames & Young applied the functional skills they had exhibited at Cupples to the requirements of the Annex project. The basement of the structure was divided lengthwise by a brick wall into east and west sections so that streetcars loaded with mail could enter the east half

National Register of Historic Places Inventory—Nomination Form

For NPS use only received date entered

Continuation sheet Union Station Post Office

Item number 8

Page 2

Annex

of the building directly from an incline off 18th Street, (Figure 3: North Elevation). Ten foot high rolling doors were located at intervals along the dividing wall to allow the passage of mail from east to west half, (Figure 3: Longitudinal Section). Careful siting of the structure insured that the west portion of the Mail Annex basement connected directly with the underground mail truckway located along the south wall of the main subway. The three floors above grade housed the Railway Mail Service on the north end of the structure; the United States Post Office quarters occupied the remainder of the available space in fulfillment of a contractual obligation to the U.S. Postal Service (Figure 3: First Floor Plan). Various operations of sorting and handling mail were carried out on these floors. When mail was ready for trains, (mail) sacks were lowered to the basement on one of two freight elevators, trucked to the proper elevator in the main subway, raised and loaded into cars. The processing of mail was further hastened by the installation of an underground pneumatic tube system between the Annex and the main Post Office on Olive Street in downtown St. Louis. Carriers, twenty-six inches long, each holding over 500 letters, were exchanged between these two structures in eight inch air-forced tubes (one for movement in each direction).

For the exterior of the building, Eames & Young employed a frugal yet deft interpretation of the Second Renaissance Revival style. With its strongly marked first story, pilastered upper stories and hipped ridge roof, the Annex reflected the influence of Italian palazzo models promoted by McKim, Mead & White of New York. The building also conformed to the 1901 official promulgation of the "classic style" for federal buildings; its restrained but unusually well-proportioned design imparted a sense of order and dignity appropriate to its function as a subordinate, semi-public structure housing a federal agency.

All construction projects in the rail yards at Union Station approached a stage of completion in the spring of 1904. Passenger trains handled by the station increased from 7,427 in October of 1903 to 14,356 in October 1904. Baggage checked in the same period more than doubled to 2,500 pieces per hour, and, with the construction of a separate mail handling facility, approximately 25,000 pounds of mail were processed daily at a rate days faster than in the previous year. The Eames & Young design, employing elevators, pneumatic tubes and the newly designed train shed subway proved to be very successful. It was boasted in 1905 that letters mailed at the main Post Office downtown took less than six minutes to reach and be processed through the Post Office Annex located 1.2 miles southwest and subsequently loaded onto an outbound train.⁶

The terminal was in heavy use through the 1940s when an average of 100,000 people passed through the station daily. However, the introduction of new highway and air transportation systems in the mid 20th century contributed to the eventual abandonment of the established rail network in downtown St. Louis and the eventual demolition of the scattered service buildings. In 1979, fire gutted the interior of the Post Office Annex.

The head house and train shed were declared a National Historic Landmark site in 1970. In 1978, the last train left from Union Station and Amtrak relocated at a temporary building a few blocks away. Several unsuccessful schemes were proposed for the Union Station complex before a partnership of the Rouse Company and Omni

National Register of Historic Places Inventory—Nomination Form

For NPS use only received date entered

Continuation sheet Union Station Post Office

Item number

8

Page 3

Annex

International acquired the property. The head house has been painstakingly restored for office and hotel use; new structures have been built under the train shed. That project, scheduled for a grand opening in late August 1985, has prompted renewed interest in the Post Office Annex for conversion to office space.

FOOTNOTES

1St. Louis Post-Dispatch; "New Union Station Opens." September 2, 1894, p. 14.

²The George A. Fuller Construction Company enjoyed a national reputation as a builder of "sky-scraper" structures. Their portfolio included works by Burnham & Root (Monadnock Block), H. H. Richardson (Marshall Field Wholesale), Adler & Sullivan (Carson Pirie Scott), McKim, Mead & White (Pennsylvania Station) in addition to many other well-known architects. Fuller was retained by the Terminal Railroad Association to erect not only the Post Office Annex, but also the new power house, cooling station, express buildings and several tertiary structures.

³Compensation to the winner of \$10,000 was to include working drawings for the Station plus general designs for sheds and auxiliary buildings. Of the ten invited firms, three (Eames & Young, Peabody & Stearns and Burnham & Root) notified the Terminal that they would not enter the competition.

⁴Scientific American, August 29, 1903 and Engineering News, November 14, 1895, p. 331.

⁵The Federal Presence: Architecture, Politics and Symbols in United States Government Buildings, Lois Craig, MIT Press c. 1977, p. 210-211, p 236-237.

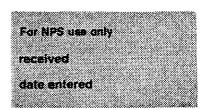
6Terminal Railroad Association of St. Louis: Report of the Chief Engineer on Improvements Made 1902-1904. Buxton and Skinner Print, St. Louis, 1905, p. 264.

9. Major Bibliographical References

See continuation sheet

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10. Geograph	ical Data			
Acreage of nominated property Quadrangle name Granite C UTM References	Less than one a ity, IL/MO	cre	Quadrangle s	scale 1:24,000
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		F H		
Verbal boundary description and City Block 458, an along the south line o	d fronts 115 fee			
List all states and counties	for properties over	lapping state or co	unty boundaries	
state	code	county		code
state	code	county	····	code
11. Form Pre	pared By @	Landmarks Ass	sociation of St.	Louis Inc.
1. name/title Barbara Lang:	Researcher; Mar	y M. Stiritz, Ca	arolyn H. Toft:	Editors
organization Landmarks Ass	ociation of St.	Louis Inc. da	te May 31, 1985	
street & number 721 Olive	St., Room 1113	tei	ephone (314)421	-6474
city or town St. Louis		sta	ate MO 63101	
12. State His	toric Pres	ervation (Officer Ce	rtification
The evaluated significance of th	is property within the	state is:x_ local		
As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. State Historic Preservation Officer signature				
Frederick A. Brunn			_	1 Resources, and
For NPS use only	servacion Office	i.	date	(13/8)
I hereby certify that this property is included in the National Register				
			date	
Keeper of the National Reg	ster			
Attest: Chief of Registration			date	
Action or tredistriction				

National Register of Historic Places Inventory—Nomination Form



Continuation sheet Union Station Post Office
Annex

Item number 9

Page '

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Prominent Buildings Erected by the George A. Fuller Company. George A. Fuller Company, New York 1910.

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Continuation sheet

United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

UNION STATION POST OFFICE ANNEX

Item number

11

Page :

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2. James M. Denny Chief, Survey & Registration and State Contact Person Department of Natural Resources Historic Preservation Program P. O. Box 176 Jefferson City, Missouri 65102 Phone: 314/751-4096

Date: July 31, 1985

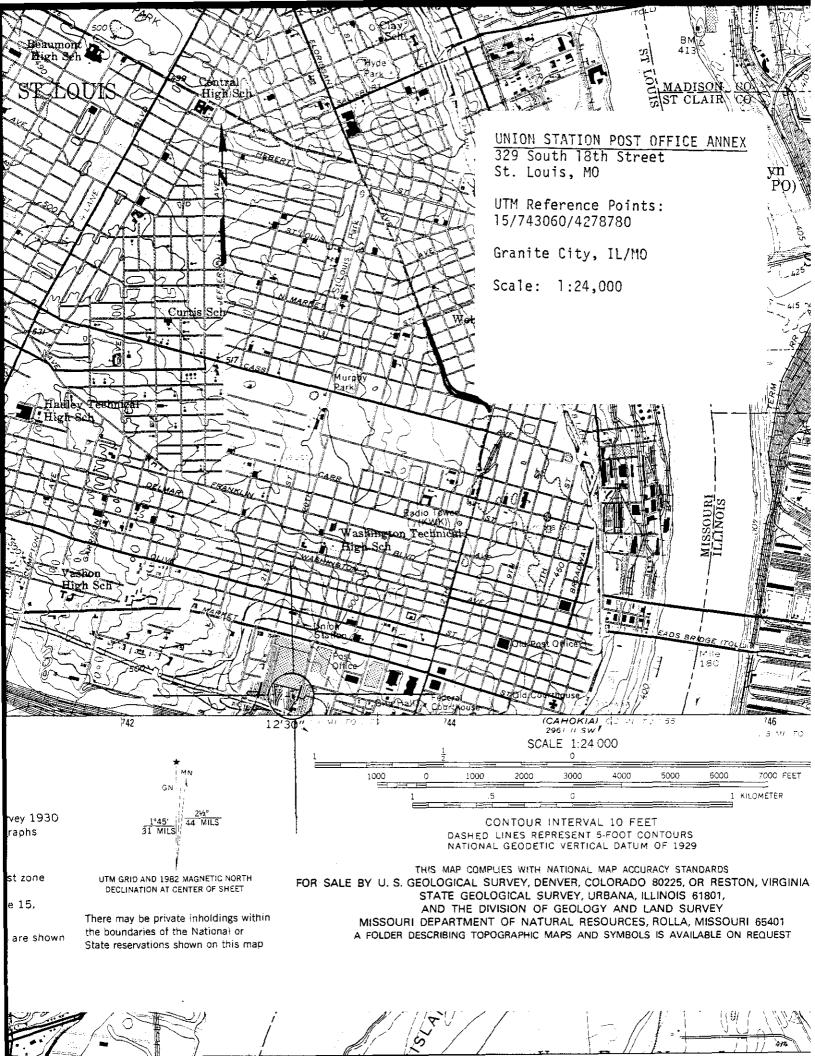


Fig. 1 of 3 1892 plan of Union Station rail yards

Source: from Report of the Chief Engineer on Improvements Made at Union Station 1902-1904.

Date: May 1985

Negative: Landmarks Association of St. Louis, Inc.

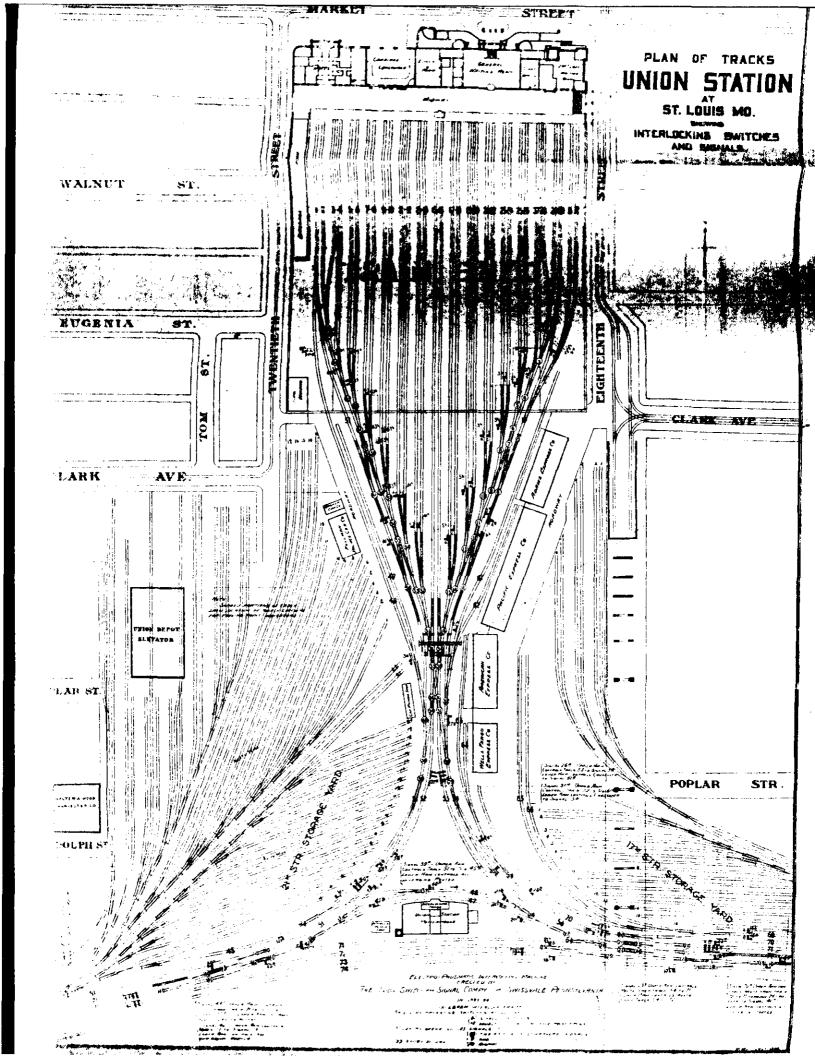


Fig. 2 of 3 1902 plan of Union Station rail yards

source: from Report of the Chief Engineer on Improvements Made at Union Station 1902-1904.

Date: May 200

Date: May 1985 Negative: Landmarks Association

of St. Louis, Inc.

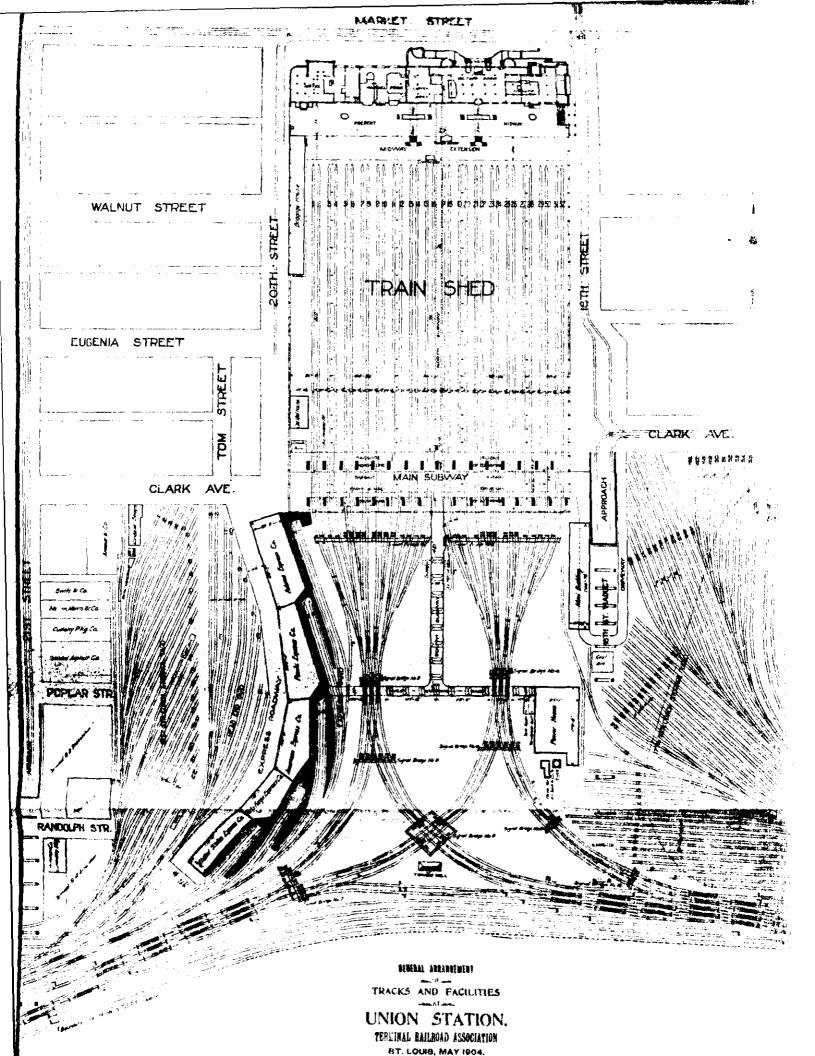


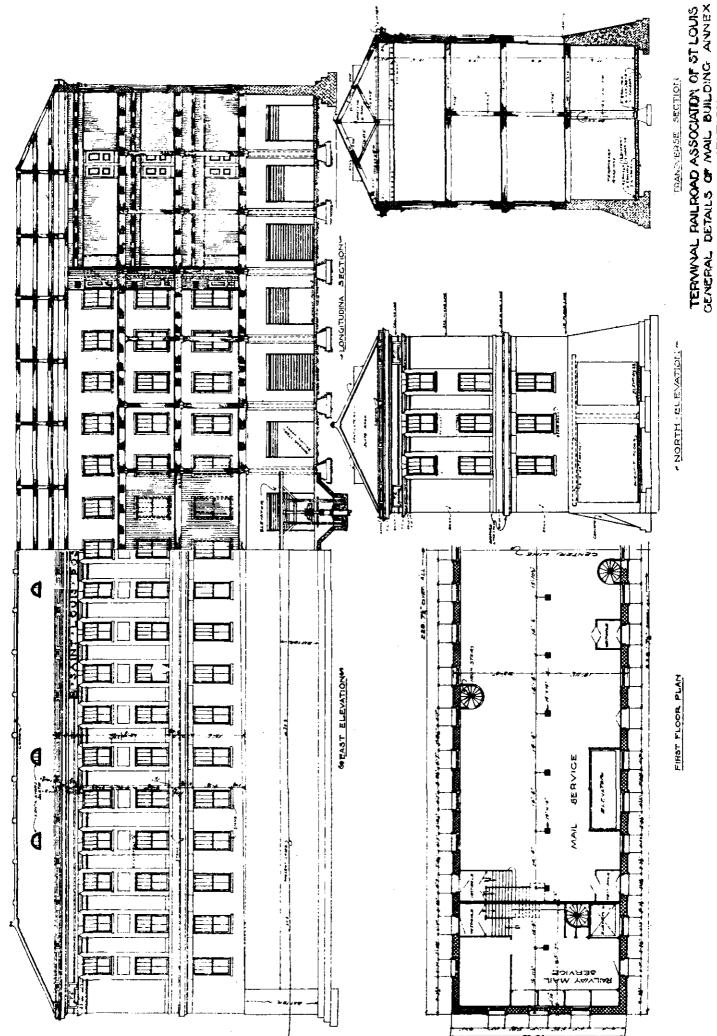
Fig. 3 of 3 plan, section and elevation of Post Office Annex

Source: from Report of the Chief Engineer on Improvements Made at Union Station 1902-1904.

Date: May 1985

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Photo 1 of 3 historical view of Post Office Annex, 1904

Source: from Report of the Chief Engineer on Improvements Made at Union Station 1902-1904.
Date: May 1985
Negative: Landmarks Association of St. Louis, Inc.

east elevation; camera angle west

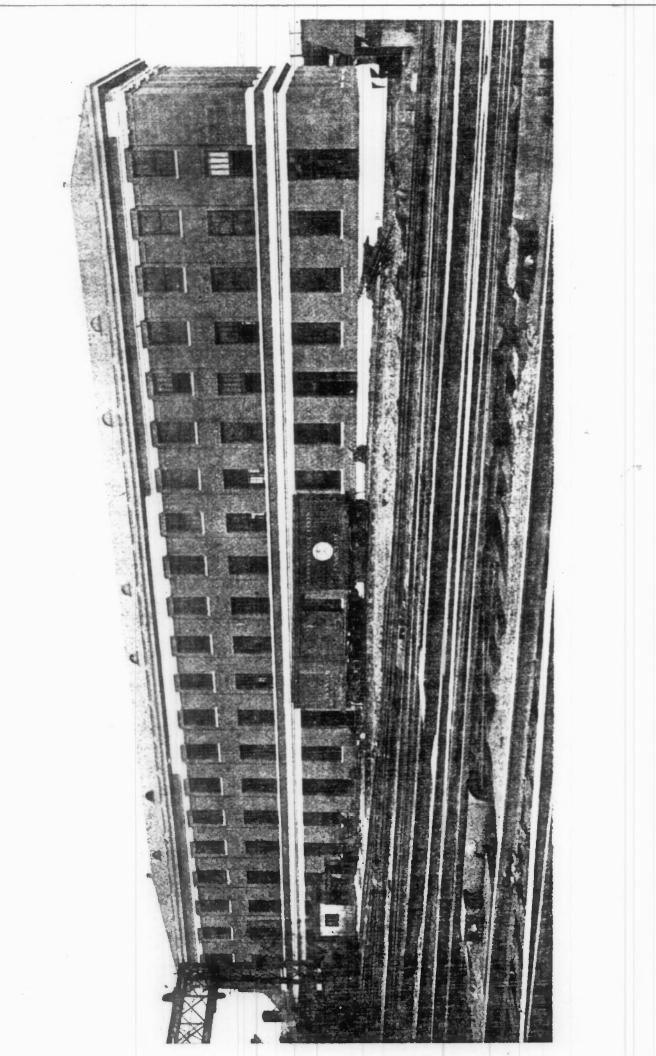


Photo 2 of 3 contemporary view of Post Office Annex, 1985

Photographer: Cynthia Longwisch Date: May 1985 Negative: Landmarks Association of St. Louis, Inc.

west elevation; camera angle east



Photo 3 of 3 contemporary view of Post Office Annex, 1985

Photographer: Cynthia Longwisch Date: May 1985 Negative: Landmarks Association of St. Louis, Inc. north and east elevation; camera angle southwest

